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CLAIMS

What is claimed is:

1. A timing gear for a disc valve engine, said timing gear having a hub aligned concentrically about its axis of rotation, said hub holding a resilient member fixedly secured by a plurality of matching interfacing sector contours configured in said resilient member and reversely contoured in said hub, said timing gear rotatively mounted on a timing shaft, said timing shaft comprising a bevel gear fixedly attached at one end and a plurality of lateral members fixedly attached at the opposite end, said lateral members passing through the center of said resilient member and in contact with a plurality of recessed niches in said resilient member.
2. The timing gear of Claim 1 in which the said pinion bevel gear turning said bevel gear is a worm gear pinion turning a worm gear.
3. The timing gear of Claim 1 in which the resilient member is manufactured from a natural rubber compound.
4. The timing gear of Claim 1 in which the resilient member is compounded from a synthetic rubber.